

Session Title

Spike the Bike - Learn to Code your Spike Prime Robot!

Presenter Name

Keith Kelley

Elevator Pitch

Students will learn how to code Lego Spike Prime Robot to compete in Bike racing contests.

Materials

Devices; Bikes (Built with Lego Spike Prime Kits) will be provided

Overview

In this session, students will work in small groups using pre-built kits to add accessories and coding blocks to make their bikes win their competitions. They will learn basic block coding and sensors around building Robots.